FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

50389-052

	Č	ONCERNING A FIL							
				U.S. APPLIC. NO. (if known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/JP03/08777			INTERNATIONAL FILING DATE July 10, 2003	PRIORITY DATE CLAIMED July 11, 2002					
	OF INVE		D FOR MANUFACTURING SAME						
		OR DO/EO/US and Masami TATSUMI							
Applic	ant herew	ith submits to the United State	as Designated/Elected Office (DO/EO/US) the folk	owing items and other information:					
1.		This is a FIRST submissi	ion of items concerning a filing under 35 U.S.C. 37	71.					
2.		This is a SECOND or SU	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.	Ø	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).							
4.		A proper Demand for Inte	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.						
5.	Ø	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US)							
6.	\boxtimes	A translation of the International Application into English (35 U.S.C. 371(c)(2)).							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendment has NOT expired. d. have not been made and will not be made.							
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	Ø	An oath or declaration of	the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		A translation of the annex	es to the International Preliminary Examination Re	eport under PCT Article 38 (35 U.S.C. 371(c)(5)).					
tems 1	11. to 16.	below concern other docum	ent(s) or information included:						
11.	×	An Information Disclosure	Statement under 37 CFR 1.97 and 1.98.						
12.	☒	An assignment document	for recording. A separate cover sheet in complian	nce with 37 CFR 3.28 and 3.31 is included.					
13.		A FIRST preliminary amer A SECOND or SUBSEQU	ndment. IENT preliminary amendment.						
14.		A substitute specification.							
15.		A change of power of attor	mey and/or address letter.						
16.	⊠	Other items or information 1. International Search Re 2. Front page of Published 3. PCT/IB/301,304 & 308.	port prepared by the JPO.						

10/500975 PCT/JP03/08777					50389-052			
					CALCULATIONS	PTO USE ONLY		
17. The following	fees are submitted	1:	-					
 Search Report has 	•	the Ef)): PO or JPO Id to USPTO (37 CFR 1.40	\$920.00				
No international pr but international se	eliminary examinat earch fee paid to U	tion fee SPTO	n b 05P10 (37 CFR 1.44) paid to USPTO (37 CFR 1.445(a)(2)) 1 fee (37 CFR 1.482) nor	\$2) \$730.00 1.482) \$770.00		·		
international searc	n tee (37 CFR 1.44	\$1,080.00						
International prelim and all claims satis	ninary examination effect provisions of F							
			ENTER APPROPRIATE	BASIC FEE AMOUNT =	\$920.00			
Surcharge of \$130.00 fo months from the earliest	r furnishing the oat claimed priority da	n or de te (37 (claration later than 20 CFR 1.492(e)).	□ 30	\$ 0.00			
Claims	Number File	d	Number Extra	Rate				
Total Claims	68	-20 =	48	x \$18.00	\$864.00			
Independent Claims	4	-3 =	1	x \$86.00	\$86.00			
Multiple dependent claim	n(s) (if applicable)			+ \$290.00	\$290.00			
		OVE CALCULATIONS =	\$2,160.00					
Reduction by 1/2 for filing filed. (Note 37 CFR 1.9,	by small entity, if 1.27, 1.28).	\$0.00						
		\$2,160.00						
Processing fee of \$130.0 months from the earliest	0 for furnishing the claimed priority dat	\$ 0.00						
		\$2,160.00						
Fee for recording the encaccompanied by an appro	losed assignment opriate cover sheet	nt must be r property +	\$ 40.00	-				
		AL FEES ENCLOSED =	\$2,200.00					
					Amount to be: refunded	\$		
			· ·		charged	\$2,200.00		
	eck in the amount							
Please charge my Deposit Account No. <u>500417</u> in the amount of \$ <u>2,200.00</u> to cover the above fees. A duplicate copy of this she is enclosed.								
Account No. 50	Commissioner is h 10417. A duplicate	ereby a	uthorized to charge any a f this sheet is enclosed.	dditional fees which may b	e required, or credit any or	verpayment to Deposit		
NOTE: Where an appround granted to restore to	priate time ilmit u he application to	nder 3' pendin	7 CFR 1.494 or 1.495 has g status.	not been met, a petition	to revive (37 CFR 1.137((a) or (b)) must be filed		
SEND ALL CORRESPON	IDENCE TO:		SIGN	ATURE FUT	_			
vthur J. Steiner				Arthur V. Steiner				
COERMOTT WILL & EM	ERY LLP		NAM	E .				
00 13 th Street, N.W.				26,106				
Vashington, DC 20005-3	096			REGISTRATION NUMBER				
202) 756-8000				3, 2004				
acsimile (202) 756-8087 SED ON FORM PTO-13 :	90 (Rev. 5-93)		DATE					